GiveBest

PTC FAN HEATER



Thanks for choosing GiveBest PTC Fan Heater. Please read this user manual thoroughly before use and keep it for future reference.

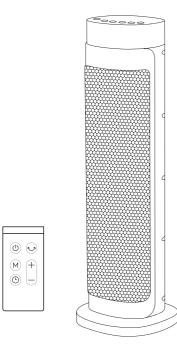
IMPORTANT SAFETY INSTRUCTIONS

READ AND FOLLOW ALL SAFETY INFORMATION AND INSTRUCTIONS.KEEP FOR FUTURE REFERENCE.

FOR HOUSEHOLD USE ONLY

When using electrical appliances, basic precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons, including the following:

- 1. Read all instructions before using this heater.
- 2.Surface of this heater will become hot during use. To avoid burns, do not touch hot surfaces with bare hands. Use handles when moving the unit.
- 3.High temperature. Keep combustible materials, such as furniture, pillows, bedding, papers, clothes and curtains at least 3 feet (0.9 meters) from the front and top of the radiator and keep them away from the sides and rear.



MODEL: HPQ15J-E1

USER'S MANUAL

- 4. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning the use of the appliance by person responsible for their safety.
- 5.Do not allow to be used as a toy. Close attention is necessary when used by or near children. Children should be supervised to ensure that they do not play with the machine or remote control.
- 6.Always unplug the heater when not in use.
- 7.Do not operate any heater with a damaged cord or plug or after the heater malfunctions, has been dropped or damaged in any manner. Discard heater, or return the heater to an authorized service facility for examination, electrical or mechanical adjustment or repair.
- 8.Do not use outdoors or on wet surfaces.
- 9.Do not handle any part of the plug or machine with wet hands.
- 10.Suitable for dry locations ONLY. This heater is not intended for use in bathrooms, laundry areas and similar indoor locations. Never place the heater where it may fall into a bathtub or other water container. Do not use or store where it may get wet or in the immediate surroundings of a bath, a shower, or a swimming pool.
- 11.Do not run cord under carpeting. Do not cover cord with throw rugs, runners or the like. Do not route cord under furniture or appliances. Arrange cord away from traffic area and where it will not be tripped over.
- 12.To disconnect the heater, turn it off first, then remove the plug from the outlet.

- 13.Connect to properly grounded outlets only.
- 14.Do not insert or allow foreign objects to enter any ventilation or exhaust opening as this may cause electric shock, fire or damage to the heater.
- 15.To prevent a possible fire, do not use with any opening or exhaust blocked, and keep free of dust, lint, hair, and anything that may reduce airflow. Do not put any object into the inlet grill or the exhaust opening as this may cause an electric shock or fire, or damage the appliance.
- 16.A heater has hot or arcing or sparking parts inside. Do not use it in areas where gasoline, paint or flammable liquids are used or stored.
- 17.Use this heater only as described in this User Guide. Any other use not recommended by the manufacturer may cause fire, electric shock, injury to persons or other damage to property.
- 18.To prevent overload and blown fuses, be sure that no other appliance is plugged into the same outlet (receptacle) or into another outlet (receptacle) wired into the same circuit.
- 19.If there is a loose fit between the plug and the socket or the plug becomes very hot, the socket may need to be replaced. Check with a qualified electrician to replace the socket.
- 20.It is normal for the plug and cord to feel warm to the touch. A plug or cord which becomes hot to the touch or becomes distorted in shape may be a result of a worn electrical outlet. Worn outlets or receptacles should be replaced prior to further use of the heater. Plugging heater into a worn outlet / receptacle may result in overheating of the power cord or fire.

- 21.The output of this heater may vary and its temperature may become intense enough to burn exposed skin. Use of this heater is not recommended for persons with reduced sensitivity to heat or an inability to react to avoid burns.
- 22.Ensure the heater is on a stable, secure surface to eliminate the potential of tipping it over.
- 23.Always plug heaters directly into a wall outlet / receptacle. Never use with an extension cord or relocatable power tap (outlet / power strip).
- 24.Be sure that the plug is fully inserted into appropriate receptacle. Please remember that receptacles also deteriorate due to aging and continuous use: check periodically for signs of overheating or deformations evidenced by the plug. Do not use the receptacle and CALL your electrician.
- 25.Check that neither the appliance nor the power cable has been damaged in any way during transportation.
- 26.Make sure that no pieces of polystyrene or other packaging material have been left between elements of the appliance. It may be necessary to pass over the appliance with a vacuum cleaner.
- 27.Do not attempt to modify or repair the product by yourself. Doing so could void the warranty and cause damage or personal injury. Only a repair technician may disassemble or repair this product.
- 28.Choking hazard This remote control unit contains a small battery. Keep the remote control away from children and do not swallow the battery. If the battery is swallowed seek medical advice at once.

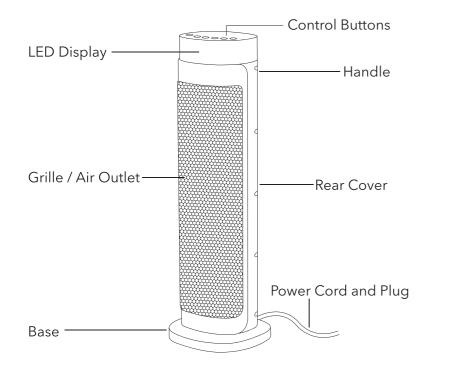
- 29.If the machine is not working as it should, has received a sharp blow, has been dropped, damaged, left outdoors, or dropped into water, do not use and contact the Customer Support.
- 30.Before cleaning, or storage, or when not in use, always turn the heater OFF and unplug it from the electrical outlet and allow to cool.
- 31. NOTE: There may be a trace of smoke or odor when the unit is first operated. This indicates that a drop of oil fell on the heating coil during the manufacturing process. It will quickly evaporate and should not re-occur.
- 32.IMPORTANT This appliance has a polarized plug (one blade is wider than the other). To reduce the risk of electric shock, this plug is intended to fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician. Do not attempt to rig this safety feature.

DANGER-High temperatures may be generated under certain abnormal condition.

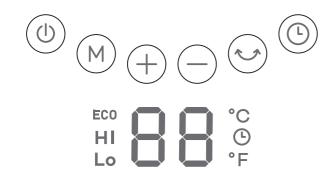
Do not partially or fully cover or obstruct the front of this heater.

READ AND SAVE THESE INSTRUCTIONS

Product Diagram

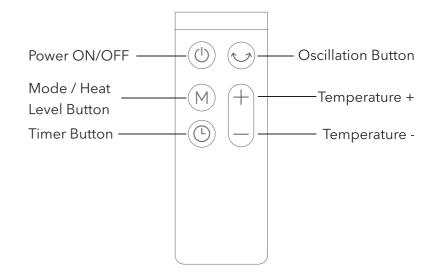


Operations and Functions



Remote Control

Note: For added convenience, the same control buttons can be found on the remote control.



Operations and Functions

Place the heater on a firm, level surface free from obstructions, and at least 3ft. (0.9m) away from any wall or combustible material. Plug into an appropriate voltage AC outlet, the unit will enter standby mode with a beep and power indicator on red. Your heater is ready for use now.



Power ON/OFF

• Press ⁽ⁱⁱⁱ⁾ on the heater / remote control once to turn the heater ON with default settings: Power indicator on red, default temperature "95°F" & high heat level "HI" on LED display.

• Press ⁽ⁱ⁾ once again to turn the heater OFF with 15-second delay and countdown time on the display.

M

Mode / Heat Level Setting

• When the unit is on, repeatedly press ⁽) on the heater / remote control to cycle through High (HI) ->Low (LO) -> ECO -> High (HI) modes.

EC0

ECO Mode

- When the unit is on, repeatedly press [∞] on the heater / remote control to select ECO mode.
- When ECO mode is turned on, the heater will adjust the working mode (High or Low) automatically based on the ambient temperature. Both "ECO" and "HI" / "LO" will light up on the LED display.
- When the setting temperature is reached, the heater will stop working. Only "ECO" will light up on the display.
- \bullet You can also adjust the temperature by pressing \oplus or \bigcirc .

(+)

Temperature Adjustment

- When the unit is on, press ⊕ or ─ on the heater / remote control to adjust the temperature from 41 to 95°F (5-35°C) in 1°F / °C increments.
- Press and hold the buttons on the heater to quickly skip to the desired temperature.

- Once set, the LED display will show the setting temperature.
- When the setting temperature is reached, the heater will stop working. When the room temperature is lower than the set one, the heater will start working again.

°F/°C

Temperature in Degrees Fahrenheit / Celsius

Press and hold ⊕ and ⊖ Buttons on the heater simultaneously for 3 seconds to switch the temperature display between Fahrenheit and Celsius settings.

 \bigcirc

Auto OFF Timer

- When the unit is on, repeatedly press (a) on the heater / remote control to cycle through 00 -> 01 -> ... -> 12 -> 00 -> 01 hour timer. When time is up, the unit will automatically stop running.
- To cancel Timer setting,
 1.press and hold ⁽⁽⁾ on the heater for 3 seconds, or
 2.adjust the timer setting to 00, or
 3.turn the unit off.

Oscillation Button

- \bullet When the unit is on, press \bigcirc on the heater / remote control to start oscillating.
- To stop oscillating, press it again.

Auto LED Display OFF

- Press and hold ⊖ on the heater for 1.5 seconds to turn off the LED display.
- When LED display is off, press any button to wake up the display. The LED display will turn off again after 120 seconds.
- \bullet To cancel auto LED display off, press and hold Θ on the heater for 1.5 seconds.

Other Features

Memory Function

• If power is not disconnected, the heater will always remember your last settings (temperature & working mode) once you turn it on again.

24-Hour Auto Shut Off

• When the heater has been working for 24 hours continuously without any other operation, it will shut off automatically.

Tip-Over Protection

- When the heater is tipped over, the heater will shut off automatically with malfunction code "P4" on LED display and beeps.
- Place the heater back on a flat, level and stable surface and remain upright. Then turn it on again.

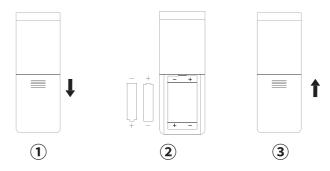
Overheat Protection

- When the ambient temperature is above 50°C / 122°F, the heater will stop heating and the overheat alarm will be triggered with malfunction code "FF" on LED display and beeps
- Please unplug it from the power source and power it on again when the ambient temperature drops below 50°C / 122°F.

Replacement of Batteries in Remote Control

Remove the battery box cover along the indicated arrow direction.
 Replace with two new (AAA 1.5V) dry batteries. Make sure positions for "+" pole and "-" pole are correct.

3.Reinstall the battery box cover.



CAUTION:

- Replace with new batteries of the same type when replacement is required.
- When not using the remote control for a long time, please take out the batteries.
- Do not attempt to dismantle the batteries.
- Do not dispose the batteries in fire, batteries may explode or leak.

Specifications

Input

Rated Power

120V~ 60Hz 1500W (High) 900W (Low)

Remote Control Battery

AAA 1.5V

Cleaning and Maintenance

It is recommended that the heater be cleaned at least one time during the operating season and before off-season storage in order to provide the optimum level of performance.

Always disconnect the appliance from the mains by switching it off and removing the plug from the power outlet before cleaning.

- Turn the heater "OFF", unplug it and wait for the heater to cool down.
- Use only a soft cloth to gently wipe the outer surfaces of the heater clean.
- Do not use any cleaning agents or detergents.
- Never immerse the heater in water and never allow water to drip into the motor housing. Be sure not to wet the Heating Element and the switches.
- For storage, you may leave the heater covered to protect it from dust. Store it in a cool, dry location and arrange the cable away from traffic areas so that it will not be tripped over or damaged.

Caution:

- Do not allow water to run into the interior of the heater as this could result in a fire or electric shock hazard.
- Any other servicing should be performed by an authorized service representative.

Troubleshooting

The following troubleshooting guide addresses the most common problems.

Problem	Possible Causes	Solution
Malfunction Codes on LED Display	E2 - Temperature sensor short circuit	Unplug it from the power source
	E1 - Temperature sensor open circuit	Unplug it from the power source and contact Customer Support.
	FF - Overheat Protection (Ambient temperature above 50°C / 122°F)	Unplug it from the power source and power it on again when the ambient temperature drops below 50°C / 122°F.
	P4 - Tip-Over Protection	Place the heater back on a flat, level and stable surface.
Heater does not start	Power cord is not properly plugged in.	Connect the plug to a powered electrical outlet.

Problem	Possible Causes	Solution
Heater does not start	Overheat Protection has been activated.	Turn the heater OFF, unplug it and allow it to cool.
		Check and remove any objects on or adjacent to the heater.
		Wait 5-10 minutes before plugging the unit back in.
	No power is passing through the unit.	Ensure that your circuit breaker or fuse is working properly.
		Ensure your heater is placed on a flat and even surface.
	Setting temperature is lower than the room temperature.	Make sure the thermostat is set at a higher temperature than the room temperature.
The heater suddenly stops during heating	Ambient temperature reaches above 50°C / 122°F.	Unplug it from the power source and power it on again when the ambient temperature drops below 50°C / 122°F.
	The heater is tipped over.	Place it on a flat, level and stable surface and remain upright. Then turn it on again.

1 Year Limited Warranty

The product is warranted against defects in materials and workmanship under normal use and service for a period of one year from the date of original purchase when delivered to you in new condition in its original container, warranty repair or replacement shall not extend the original warranty period of the product, a dated proof of purchase is required at the time of warranty service, a copy of your dated bill of sale will satisfy this requirement.

This warranty does not cover accessories or consumables, such as light bulbs, as to which there shall be no warranty or replacement.

This limited warranty covers all defects encountered in normal use of the product and does not apply to the following cases:

- 1. Loss or damage of the product due to abuse, neglect, mishandling, improper packaging, alteration, accident, electrical current fluctuation, improper use, failure to follow operating or maintenance instructions prescribed in Brightown safety instructions or other documentation, dropping, scratches and abrasion will be presumed to generate from misuse, abuse or failure to operate as set forth in the user's manual or other documentation for the product.
- 2. Use of other parts or supplies(other than those sold by Brightown) that cause damage to the product.
- 3. If the product's model number or dating defaced, altered or removed.

For customer service and warranty, contact us here

- support@brightown.com
- US +1 (888) 550 1319
 Mon-Fri 8AM-10PM(EST)

Brand family: Brightown, GiveBest